## UTILITY PATENT APPLICATION TRANSMITTAL

ater	t and Trademark Office: U	<u>.S. DEPARTMEN</u>	IT OF COMMER	CE
	Attorney Docket No.	1484-00385	Total Pages C	10+
	First Named Inv	ը ation Identifier	432	
S	Gary C. Steingraber		3	28

(Only for new nonprovisional applications under 37 CFR 1.53(b)			nry C. Steingraber			520 €	
	1100(b)			74690US	548		
	APPLICATION ELEMENTS	Expi	ADD	RESS TO:		op: Patent Appl	
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			7. [	CD-ROM		duplicate, large	
1. 図 Fee Tr	ransmittal Form			Computer			
(Submit an oi	riginal, and a duplicate for fee processi	ng)			_	,	
			Nucleotide and/or Amino Acid Sequence Submission				
2.  Applicant claims small entity status.			(if applicable, all necessary)				
See 37 C	CFR1.27.			a. 🗆 Com	puter Rea	dable Copy (CR	(F)
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3. ⊠ Specifica	ation [Total Pages d arrangement set forth below)					OM or CD-R (2	copies); or
	ive title of the Invention				□ paper	rifying identify of	f above conice
	eferences to Related Applications			ACCOMP	ANYING	APPLICATION	DADTS
	nt Regarding Fed sponsored R & D		9 [			cover sheet & do	
	ce to sequence listing, a table, or a		0	2 / toolgrimont	i apoio (	over oncer a ac	/cumcin(3))
	r program listing appendix		10.E	37 CFR 3.7	3(b) State	ment   Power	of Attomev
- Backgroi	und of the Invention			(when the			
	nmary of the Invention						
	scription of the Drawings (if filed)		11.0	] English Trai	nslation D	ocument (if appl	icable)
	Description		40.5		<b>5</b> : .		
- Claim(s)	of the Disclosure		12.L	Information			es of IDS
- Abstract		2		Statement	ו אונפטו) ז	U-1449 Ci	tations
4. 🖾 Drawing(	s) (35 USC 113)       [Total Sheets <mark></mark>	د ا <sup>۲</sup>	13 [	Preliminary	Amendme	ant	
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5. Oath or Decla	aration [Total Pages 🗀		14.⊠ Return Receipt Postcard (MPEP 503)				
	y executed (original or copy)					ally itemized)	,
	from a prior application (37 CFR 1.63(	d))					
(for continuation/divisional with Box 18			15.☐ Certified Copy of Priority Document(s)				
com	pleted)			(if foreign	priority is	claimed)	
; 🗆 🗅	ELETION OF INVENTOR(S)		16.0	7 Nonnublic	ation Boar	uest under 35 U.	
	igned statement attached deleting		10.2				
	nventor(s) named in the prior		122(b)(2)(B)(8). Applicant must attach form PTO/SB/35 or its equivalent.				
	application, see 37 CFR 1.63(d)(2) and		The second of the square in th				
1	.33(b).		17.□ Other:				
6. □ Applicati	on Data Sheet. See 37 CFR 1.76			☑ Certi	ficate of E	xpress Mail	
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18. If a CONTI	NUING APPLICATION, check appropri ation □ Divisional □ Continuatio				pplication		
	ation information: Examiner	ıı-ıtı-þ	art (Ci		Art Unit:	NO	<del></del>
For CONTINUATIO	N OR DIVISIONAL APPS ONLY: The entire disc			rior application,	from which		
under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by							
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS							
Direct all correspondence to: ☑ Customer Number: 26753 ☑ Correspondence address below							
NAME	Michael E. Taken (Reg. No. 28,120)	14/41 1	II D				
ANDRUS, SCEALES, STARKE & SAWALL, LLP							
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COUNTRY		PHON		(414) 271-759	30		4) 271-5770
	10.00		<u>  </u>	(TIT) EI 1-138	,,,	<u> </u>	7/211-3110

## **CERTIFICATE OF EXPRESS MAIL**

This is to certify that this correspondence is being deposited with the United States Postal Service as EXPRESS MAIL POST OFFICE TO ADDRESSEE in an envelope addressed to Commissioner for Patents, Mail Stop - Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450 on the 20th day of April, 2004. The Express Label is EV383674690US.

Jo Ellen Bullock Della Bellesch

4-20-04 Date

30 Eller Bullock

Patent and Trademark Office: U.S. Department of Commerce

PTO/SB/17	COMPLETE IF KNOWN				
(8/96)	Application Number				
FEE TRANSMITTAL	Filing Date				
	First Named Inventor Gary C. Steingraber				
Applicant claims small entity status. See 37 CFR 1.27	Group Art Unit				
	Examiner Name				
Total Amount of Payment (\$) 1,094.00	Attorney Docket Number 1484-00385				
METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)				
1. X The Commissioner is hereby authorized to charge indicated fees and credit any over	Large Entity Small Entity				
payments to:	Large Entity Small Entity Fee Fee Fee Fee	]			
Deposit Account Od 0000	Code (\$) Code (\$) Fee Description	Fee Paid			
Number Account 01.2000	1051 130 2051 65 Surcharge - late filing fee or oath				
Deposit Name ANDRUS, SCEALES, STARKE & SAWALL, LLP	7 1001				
Charge any additional fee required under	1053 130 1053 130 Non-English specification				
37 CFR 1.16 and 1.17	1812 2,520 1812 2,520 For filing a request for examination 1804 920 1804 920 Requesting publication of SIR prior to				
The Commissioner is hereby authorized to charge the	Examiner action				
issue fee and any additional fees required under 37 C.F.R. 1.18 to the above Deposit Account A duplicate					
copy hereof is enclosed.  2. X Payment Enclosed:	1251 110 2251 55 Extension for response within first month				
Money Order Other	1252 420 2252 210 Extension for response within second month				
FEE CALCULATION (fees effective 10/01/96)	1253 950 2253 475 Extension for response within third month				
1. FILING FEE	1254 1,480 2254 740 Extension for response within fourth				
Large Entity Small Entity Fee Fee Fee Fee Paid	1255 2010 2255 1005 Extension for response within fifth				
Code (\$) Code (\$)	1401 330 2401 165 Notice of Appeal 1402 330 2402 165 Filing a brief in support of an appeal				
1001 770 2001 385 Utility filing fee \$770.00	1402 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Request for oral hearing				
1002 340 2002 170 Plant filing fee	1451 1,510 1451 1,510 Petition to institute a public use				
1004 770 2004 385 Provisional filing	proceeding 1452 110 2452 55 Petition to revive unavoidably				
1005 160 2005 80 fee	abandoned application				
CURTOTAL (4)	1453 1,330 2453 665 Petition to revive unintentionally abandoned application				
SUBTOTAL (1) (\$) 770.00	1501 1,330 2501 665 Utility issue fee (or reissue)				
2. CLAIMS Extra Fee from Fee Paid below	1502 480 2502 240 Design issue fee 1503 640 2503 320 Plant issue fee				
Total claims 38 - 20 = 18 X \$18 = \$324	4 1460 130 1460 130 Petitions to the Commissioner				
Independent 2 - 3 = 0 X \$0 = \$0	1807 50 1807 50 Processing fee under 37 CFR 1.17(g)	-			
Multiple Dependent X =	1806 180 1806 180 Submission of Information Disclos. Stmt.				
Claims — — — — — — — — — — — — — — — — — — —	8021 40 8021 40 Recording each patent assignment per				
Large Entity Small Entity Fee Fee Fee Fee Description	property (times number of properties) 1809 770 2809 385 Filing a submission after final rejection				
Fee Fee Fee Description Code (\$) Code (\$)	(37 CFR 1.29(a))				
1202 18 2202 9 Claims in excess of 20	1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))				
1201 86 2001 43 Independent claims in excess of 3	1801 770 2801 385 Request for continued Examination (RCE				
1203 290 2003 145 Multiple dependent claim	Paguaget for expedited examination of a				
1204 86 2004 43 Reissue independent claims over original	1802 900 1802 900 Request for expedited examination of a design application				
patent 1205 18 2205 9 Reissue claims in excess of 20 and over original patent	Other fee (specify)				
SUBTOTAL (2) (\$) 324.00	* Reduced by Regin Filing Foo Reid SUBTOTAL (3)				
SUBMITTED BY  Resistration No. 128 120  Talanhara (444) 274 7500					
		271-7590			
Signature michael E. Jan	Ben Date 4/20	104			

PTO/SB/35 (11-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	First Name	d Inventor	Gary C. Steingraber	
REQUEST AND CERTIFICATION UNDER	Title	Milking Cla	aw Bottom	
35 U.S.C. 122(b)(2)(B)(i)	Atty. Docke	t Number	1484-00385	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

April 20, 2004

Date

Muchael E. Jake Signature

Michael E. Taken (Reg. No. 28,120)

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(b)(iii)).